



FORM PTO-1449 FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1875.0250003	APPLICATION NO. 09/832,131
	APPLICANT Juin-Hwey CHEN	
	FILING DATE April 11, 2001	GROUP 2654

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA1						
	AB1						
	AC1						
	AD1						
	AE1						
	AF1						
	AG1						
	AH1						
	AI1						
	AJ1						
	AK1						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
MAC	AL1	0 573 216 A2	12/8/93	Europe			Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

RECEIVED
OCT 07 2002
Technology Center 2600

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
MAC	AR	1	Hayashi, S. et al., "Low Bit-Rate CELP Speech Coder with Low Delay," Signal Processing, Elsevier Science B.V., Vol. 72, 1999, pp. 97-105.
MAC	AS	1	Tokuda, K. et al., "Speech Coding Based on Adaptive Mel-Cepstral Analysis," IEEE, 1994, pp. I-197-I-200.
MAC	AT	1	Copy of International Search Report issued September 11, 2002 for Appln. No. PCT/US01/42787, 6 pages.

EXAMINER <i>Michael Lewis</i>	DATE CONSIDERED 4/29/04
----------------------------------	----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FORM PTO-1449

ATTY. DOCKET NO.
1875.0250003APPLICATION NO.
09/832,131

FIRST NAMED INVENTOR: Juin-Hwey CHEN

Fourth Supplemental

FILING DATE
April 11, 2001ART UNIT
2655

INFORMATION DISCLOSURE STATEMENT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1						
	AB1						
	AC1						
BA	AD1	5,675,702	10/07/1997	Gerson et al.			
	AE1						
	AF1						
	AG1						
	AH1						
	AI1						
	AJ1						
	AK1						

RECEIVED
AUG 04 2004
Technology Center 2600

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	1	
	AS	1	
	AT	1	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Page 1 of 1

FORM PTO-1449

Fifth Supplemental
INFORMATION DISCLOSURE STATEMENT

PATENT

ATTY. DOCKET NO.
1875.0250003

APPLICATION NO.
09/832,131

FIRST NAMED INVENTOR: Juin-Hwey CHEN


FILING DATE
April 11, 2001

ART UNIT
2655

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1						
	AB1						
	AC1						
	AD1						
	AE1	5,206,884	04/1993	Bhaskar			
	AF1	5,826,224	10/1998	Gerson et al.			
	AG1	5,873,056	02/1999	Liddy et al.			
	AH1	5,790,759	08/1998	Chen			
	AI1	5,710,863	01/1998	Chen			
	AJ1						
	AK1						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	1		
AS	1		
AT	1		

EXAMINER  DATE CONSIDERED 3/19/08

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.